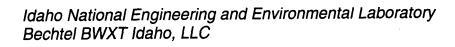


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Waste Management Plan for the V-Tanks, TSF-09/18, at Waste Area Group 1, Operable Unit 1-10, Remedial Action

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Idaho National Engineering and Environmental Laboratory
Idaho Falls, Idaho 83415

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ABSTRACT

This waste management plan describes the waste management and minimization activities associated with the Group 2 Remedial Design/Remedial Action Work Plan to be performed at the Idaho National Engineering and Environmental Laboratory.

The waste management activities described in this plan support the selected remedy presented in the *Final Record of Decision for Test Area North*, *Operable Unit 1-10*. This plan identifies the types and the volumes (when possible) of wastes that are anticipated to be generated during the remedial action. In addition, this plan addresses segregation activities, requirements for waste storage, transportation, and treatment, and designated facilities for ultimate disposal of the remedial action wastes.



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ACRONYMS

AEA Atomic Energy Act

ALARA as low as reasonably achievable

AOC area of contamination

ARARs applicable or relevant and appropriate requirements

ATG Allied Technology Group

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CFA Central Facilities Area

CFR Code of Federal Regulations

CIW Conditional Industrial Waste

DOE U.S. Department of Energy

DOE-ID U.S. Department of Energy Idaho, Operations Office

DOT U.S. Department of Transportation

EPA U.S. Environmental Protection Agency

FFA/CO Federal Facilities Agreement and Consent Order

FRG final remediation goal

HIC high-integrity container

HW hazardous waste

HWD hazardous waste determination

ICDF INEEL CERCLA Disposal Facility

IDEQ Idaho Department of Environmental Quality

IET Initial Engine Test facility

INEEL Idaho National Engineering and Environmental Laboratory

ISSF Interim Sludge Storage Facility

IW industrial waste

IWTS Integrated Waste Tracking System

LDR land disposal restriction

LOFT Loss-of-Fluid Test Facility

MCP management control procedure

MLLW mixed low-level waste

NESHAPs National Emission Standards for Hazardous Air Pollutants

NRC Nuclear Regulatory Commission

OU operable unit

P&T Packaging and Transportation

PCB polychlorinated biphenyl

PPE personal protective equipment

RCRA Resource Conservation and Recovery Act

RCT Radiation Control Technician

RD/RA remedial design/remedial action

RD/RA WP RD/RA Work Plan

RDW remediation-derived waste

RI/FS Remedial Investigation/Feasibility Study

ROD Record of Decision

RRWAC reusable property, recyclable materials, and waste acceptance criteria

RWMC Radioactive Waste Management Complex

SSA Staging and Storage Area

TAN Test Area North

TCLP toxicity characteristic leaching procedure

TRU transuranic

TSCA Toxic Substances Control Act

TSF Technical Support Facility

TSDF Treatment Storage and Disposal Facility

UST underground storage tank

VCO Voluntary Consent Order

VOC volatile organic compounds

WAC waste acceptance criteria

WAG waste area group

WGS Waste Generation Services

WMP Waste Management Plan

WSA waste storage area

